American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT
VOL. 71 For Week Ended June 1, 1990 NO. 22

SUMMARY*

(In Thousands of 42-gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 06/01/90	Last Week Ending: 05/25/90	Last Year Week Ending: 06/02/89	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,771	13,809	14,116	-38	-345
Operable capacity	15,614	15,614	15,674	0	-60
Percent operated	88.2	88.4	90.1		
Motor Gasoline					
Total motor gasoline production	6,676	6,891	7,079	-215	-403
Finished leaded motor gasoline production	381	480	846	-99	-465
Finished unleaded motor gasoline production	6,295	6,411	6,233	-116	62
Total motor gasoline stocks	216,545	214,222	221,074	2,323	-4,529
Finished leaded motor gasoline stocks	11,663	12,188	26,067	-525	-14,404
Finished unleaded motor gasoline stocks	165,661	164,289	155,078	1,372	10,583
Jet Fuel Kerosine					
Jet fuel kerosine production	1,193	1,183	1,136	10	57
Jet fuel kerosine stocks	42,153	42,021	39,242	132	2,911
Distillate Fuel Oil					
Distillate fuel oil production	3,023	2,804	2,818	219	205
Distillate fuel oil stocks	104,010	99,958	99,315	4,052	4,695
Residual Fuel Oil					
Residual fuel oil production	994	923	957	71	37
Residual fuel oil stocks	45,946	44,513	39,416	1,433	6,530
Imports					
Crude oil imports	6,134	6,791	6,219	-657	-85
Product imports	2,487	2,466	1,918	21	569
Crude Oil Stocks					
Crude oil stocks	384,350	381,817	344,854	2,533	39,496
Crude Supply Balance	837				

*See definitions on page 6.

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,288	1,208	1,208	1,325	91.2
Appal. No. 1	91	85	85	124	68.5
DISTRICT 1 TOTAL	1,379	1,293	1,293	1,449	89.2
Ind., Ill., Ky.	2,201	2,081	2,072	2,198	94.3
Minn., Wisc., Daks.	310	303	305	337	90.5
Okla., Kans., Mo.	771	733	747	730	102.3
DISTRICT 2 TOTAL	3,282	3,117	3,124	3,265	95.7
Inland Texas	605	561	561	568	98.8
Texas Gulf Coast	3,379	2,931	2,950	3,477	84.8
La. Gulf Coast	2,563	2,543	2,580	2,938	87.8
N. La. and Ark.	176	170	170	247	68.8
New Mexico	75	75	75	76	98.7
DISTRICT 3 TOTAL	6,798	6,280	6,336	7,306	86.7
DISTRICT 4 TOTAL	476	475	476	546	87.2
DISTRICT 5 TOTAL	2,542	2,515	2,542	3,048	83.4
TOTAL U.S.	14,477	13,680	13,771	15,614	88.2
TOTAL U.S. Weeks Ended:					
MAY 25, 1990	14,600	13,647	13,809	15,614	88.4
JUN. 2, 1989	14,787	13,824	14,116	15,674	90.1
DISTRICTS 1-4 Weeks Ended:					
JUN. 01, 1990	11,935	11,165	11,229	12,566	89.4
MAY 25, 1990	12,052	11,177	11,261	12,566	89.6
JUN. 2, 1989	12,003	11,148	11,332	12,598	90.0

API WEEKLY STATISTICAL BULLETIN

Week Ended June 1, 1990

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	539	18	521	10	79	301	103
Appal. No. 1	33	1	32	2	--	30	2
DISTRICT 1 TOTAL	572	19	553	12	79	331	105
Ind., Ill., Ky.	1,159	8	1,151	9	122	472	74
Minn., Wisc., Daks.	160	21	139	--	12	81	8
Okla., Kans., Mo.	407	60	347	11	30	198	3
DISTRICT 2 TOTAL	1,726	89	1,637	20	164	751	85
Inland Texas	334	37	297	28	35	132	13
Texas Gulf Coast	1,567	6	1,561	36	235	681	234
La. Gulf Coast	1,147	--	1,147	12	300	480	145
N. La. and Ark.	52	--	52	5	6	53	11
New Mexico	45	12	33	11	3	16	1
DISTRICT 3 TOTAL	3,145	55	3,090	92	579	1,362	404
DISTRICT 4 TOTAL	236	58	178	17	33	117	11
DISTRICT 5 TOTAL	997	160	837	45	338	462	389
TOTAL U.S.	6,676	381	6,295	186	1,193	3,023	994
TOTAL U.S. Weeks Ended:							
MAY 25, 1990	6,891	480	6,411	169	1,183	2,804	923
JUN. 2, 1989	7,079	846	6,233	254	1,136	2,818	957
DISTRICTS 1-4 Weeks Ended:							
JUN. 01, 1990	5,679	221	5,458	141	855	2,561	605
MAY 25, 1990	5,807	309	5,498	128	863	2,278	583
JUN. 2, 1989	5,913	611	5,302	186	804	2,335	560

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN

Week Ended June 1, 1990

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,247	14	4,232	1	71	339	2,820	670	--
Central Atlantic	26,267	85	21,585	4,597	538	4,120	17,277	16,095	12,000
Lower Atlantic	30,428	32	30,188	208	544	5,447	13,502	2,779	481
DISTRICT 1 TOTAL	60,942	131	56,005	4,806	1,153	9,906	33,599	19,544	12,481
DISTRICT 2 TOTAL	58,580	3,979	46,144	8,457	910	9,737	30,461	3,831	17,168
DISTRICT 3 TOTAL	60,871	1,116	43,470	16,285	2,289	14,296	24,701	14,412	55,223
DISTRICT 4 TOTAL	6,960	1,407	3,493	2,060	351	818	3,046	469	2,423
DISTRICT 5 TOTAL	29,192	5,030	16,549	7,613	1,881	7,396	12,203	7,690	27,887
TOTAL U.S.	216,545	11,663	165,661	39,221	6,584	42,153	104,010	45,946	115,182
TOTAL U.S. Weeks Ended:									
MAY 25, 1990	214,222	12,188	164,289	37,745	6,354	42,021	99,958	44,513	112,788
JUN. 2, 1989	221,074	26,067	155,078	39,929	6,080	39,242	99,315	39,416	114,804
DISTRICTS 1-4 Weeks Ended:									
JUN. 01, 1990	187,353	6,633	149,112	31,608	4,703	34,757	91,807	38,256	87,295
MAY 25, 1990	184,715	6,899	147,726	30,090	4,462	34,901	87,783	36,521	85,683
JUN. 2, 1989	191,521	20,292	139,135	32,094	4,037	32,234	88,712	31,044	88,827

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasolin

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN
Week Ended June 1, 1990

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS, CRUDE OIL SUPPLY BALANCE AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy January 1990	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
JUN. 01, 1990	4,504.0	4,665.0	5,904	573	299,311
MAY 25, 1990	4,504.0	--	6,350	659	300,117
MAY 18, 1990	4,504.0	--	5,839	749	293,799
MAY 11, 1990	4,504.0	--	6,058	639	293,244
DISTRICT 5 TOTAL					
JUN. 01, 1990	2,723.0	2,845.0	230	30	85,039 #
MAY 25, 1990	2,723.0	--	441	31	81,700
MAY 18, 1990	2,723.0	--	157	19	85,909
MAY 11, 1990	2,723.0	--	209	17	83,004
TOTAL U.S.					
JUN. 01, 1990	7,227.0	7,510.0	6,134	603	384,350 #
MAY 25, 1990	7,227.0	--	6,791	690	381,817
MAY 18, 1990	7,227.0	--	5,996	768	379,708
MAY 11, 1990	7,227.0	--	6,267	656	376,248
JUN. 2, 1989	7,782.0 a/	--	6,219	612	344,854

#INCLUDES 18,165 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for May 1989.

DAILY AVERAGE CRUDE OIL SUPPLY BALANCE[1] (In thousands of 42-gallon barrels)

Week Ended:	Current	1989 Averages Absolute	1989 Averages Positive	1989 Averages Negative
JUN. 01, 1990	837	451	493	-390

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
JUN. 01, 1990	15,906	83,026	186,658	13,721	299,311	85,039 #	384,350 #
MAY 25, 1990	15,904	84,234	186,255	13,724	300,117	81,700	381,817
JUN. 2, 1989	15,762	73,600	158,653	13,673	261,688	83,166	344,854

[1] See definitional notes, Page 6.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oils	Other	Total
New England	158	--	158	--	--	--	90	66	8	--	--	322
Central Atlantic	422	--	422	85	--	123	110	365	15	89	22	1,231
Lower Atlantic	58	--	58	--	--	8	10	--	--	--	7	83
DISTRICT 1 TOTAL												
JUN. 01, 1990	638	--	638	85	--	131	210	431	23	89	29	1,636
MAY 25, 1990	407	--	407	25	--	22	126	750	23	107	73	1,533
MAY 18, 1990	302	--	302	30	--	112	165	119	17	149	48	942
MAY 11, 1990	477	--	477	29	--	99	257	546	33	64	43	1,548
DISTRICTS 2-4 TOTAL												
JUN. 01, 1990	46	--	46	2	2	22	3	7	228	340	119	769
MAY 25, 1990	122	--	122	--	2	77	--	13	66	300	252	832
MAY 18, 1990	84	--	84	10	2	40	--	5	67	317	199	724
MAY 11, 1990	42	3	39	39	1	21	--	17	183	381	191	875
DISTRICT 5 TOTAL												
JUN. 01, 1990	18	--	18	--	--	--	36	12	4	9	3	82
MAY 25, 1990	30	--	30	--	--	--	1	59	5	3	3	101
MAY 18, 1990	37	--	37	--	--	1	1	9	2	5	2	57
MAY 11, 1990	6	--	6	--	--	1	1	25	2	1	2	38
TOTAL U.S.	702	--	702	87	2	153	249	450	255	438	151	2,487
TOTAL U.S. Weeks Ended:												
MAY 25, 1990	559	--	559	25	2	99	127	822	94	410	328	2,466
MAY 18, 1990	423	--	423	40	2	153	166	133	86	471	249	1,723
MAY 11, 1990	525	3	522	68	1	121	258	588	218	446	236	2,461
JUN. 2, 1989	215	--	215	77	3	176	284	447	87	427	202	1,918

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.
[2]Gasoline blending components are not included in total motor gasoline imports.
[3]Includes Grade No. 4 fuel oil.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Crude Supply Balance

Crude Supply Balance is the arithmetic difference, expressed in MB/D, between those factors that make up the availability of crude oil (Supply), i.e., estimated domestic crude oil production plus imports plus or minus the change in crude oil stocks, and those factors that convert or consume crude oil (Disposition), i.e., crude oil refinery inputs, exports, product supplied (used directly as fuel) and losses. A negative volume indicates a supply greater than disposition while a positive number indicates insufficient supply to balance.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but included shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorous per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Finance, Accounting and Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE, Petroleum Supply Annual.